

Financial Incentives for Commercial Green Building in Rockville, MD

Updated June 2010

Source	Program Name	Eligible Sector	Program Description	Amount
Federal	Energy-Efficient Commercial Buildings Tax Deduction	Commercial, construction, State govt, Fed. govt, (deductions associated with govt buildings are transferred to the designer)	Installation of systems (interior lighting systems; heating, cooling, ventilation, and hot water systems; or improvements to the building envelope) that reduce the total energy and power costs by 50 percent or more when compared with a reference building. www.dsireusa.org/ - select "Federal Incentives"	\$0.30-\$1.80 per square foot, depending on technology and amount of energy reduction
Maryland	Clean Energy Production Tax Credit	Commercial, industrial, residential, utility, agricultural	Maryland offers a production tax credit for electricity generated by wind, geothermal energy, solar energy, hydropower, small irrigation power, municipal solid waste and biomass resources. http://energy.maryland.gov/incentives/business/	State income tax credit of 0.85 cents per kilo-watt hour for electricity generated by qualified resources and 0.50 cents per kilo-watt hour for electricity generated from co-firing a qualified resource with coal. Credits can be claimed over a period of five years.
Maryland	Geothermal Heat Pump Grant	Business and residential	Grant funds are available for the installation for the installation of geothermal heat pumps. http://energy.maryland.gov/incentives/business/	Grant funds up to a maximum of \$3,000 for residents and \$10,000 for businesses
Maryland	Mid-Size Solar Energy Grant	Business and non-profits	Grants are available for businesses and non-profits to install appropriately sized solar photovoltaic and solar hot water systems on their premises. Systems between 20 and 100 kilowatts (of DC capacity) are eligible. http://energy.maryland.gov/incentives/business/	Maximum grant of \$25,000.
Maryland	Solar Energy Grants	Commercial, residential, non-profit, and local governments	Grants are available for the installation of solar water heat or solar photovoltaic (PV) systems under 20 kW. A maximum grant amount of \$10,000 is available for photovoltaic systems and \$2,000 or 30% of the installed cost of solar hot water. http://energy.maryland.gov/incentives/residential/	A maximum grant amount of \$10,000 is available for photovoltaic systems and \$2,000 or 30% of the installed cost of solar hot water.

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Maryland	Historic Tax Credit	Residential and Commercial	<p>A credit toward the Maryland Income Tax is available for eligible qualified capital costs expended for exterior and interior rehabilitation of a certified owner-occupied or income-producing property designated as a contributing resource in a locally designated historic district or listed on the National Register. All work must be approved by MHT before it begins or the project will not receive state income tax credits. Rehabilitation work may involve utilities and interior work such as heat and air conditioning systems, upgraded electrical wiring, modern kitchens and bathrooms, and other “comfort” improvements.</p> <p>http://mht.maryland.gov/taxcredits.html</p>	A 20% credit toward the Maryland Income Tax is available for eligible qualified capital costs.
Montgomery County	High Performance Building Property Tax Credit	Commercial, industrial, multi-family	<p>Applicable to newly constructed or extensively modified commercial, industrial, and multi-family residential buildings. Provides 10% to 75% exemption from property taxes on buildings for 3-5 years; varies by building type and building rating. Buildings must meet minimum LEED Silver standards or higher in LEED-CS, LEED-EB, or LEED-NC.</p> <p>http://www.dsireusa.org/incentives/incentive.cfm?IncentiveCode=MD34F&re=1&ee=1</p>	Provides 10% to 75% exemption from property taxes on buildings for 3-5 years.
Pepco	Prescriptive Rebate Program	Business, industrial	<p>Offers rebates for lighting fixtures (varies) and controls (\$25-\$75 per control), vending machine controls (\$75/unit (refrigerated); \$30/unit (non-refrigerated), motors (\$45-&700 per motor, depending on type and hp), variable frequency drives (\$1,700-\$7,000, depending on motor hp); air conditioning units (\$35 or \$70/ton, depending on efficiency); heat pumps (\$35 or \$70/ton, depending on efficiency); dual enthalpy economizer control (\$200- added to heat pump or air conditioning unit incentive).</p> <p>http://www.pepco.com/business/services/programs/</p>	<p>Lighting Controls: \$25-\$75 per control</p> <p>Vending Machine Controls: \$75/unit (refrigerated); \$30/unit (non-refrigerated)</p> <p>Motors: \$45-\$700 per motor, depending on type and hp</p> <p>Variable Speed Drives: \$1,700 – \$7,000, depending on motor hp</p> <p>Air Conditioning Units: \$35 or \$70/ton, depending on efficiency</p> <p>Heat Pumps: \$35 or \$70/ton, depending on efficiency</p> <p>Dual Dual Enthalpy Economizer Control: \$200 (added to heat pump or air conditioning unit incentive)</p>

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Pepco	HVAC Efficiency Program	Business, industrial	Offers rebates for energy efficient packaged and split-system heat pumps and air conditioners https://cienergyefficiency.pepco.com/HVAC.aspx	Offers incentives up to \$70/ ton and \$200 per unit
Pepco	Custom Incentive Program	Business, industrial	Allows customers the opportunity to receive technical assistance and receive an incentive for more complex, unique and creative energy-efficiency measures that are not included in the two previously listed programs https://cienergyefficiency.pepco.com/Custom.aspx	Incentives up to \$250,000 to upgrade Chiller and/or Refrigeration Systems, Energy Management Systems (EMS) / Building Automation Systems (BAS), improve Compressed Air Systems, improve Industrial Process, implement HVAC systems larger than 30 tons which are not eligible as a Standard Incentive, implement VFDs in building applications other than those eligible as a Standard Incentive
Pepco	Building Commissioning and Operation and Maintenance Program	Business, industrial	Offers rebates for commissioning studies and/or implementation of the studies and assistance in training building operators to identify low cost tune-ups and adjustments that improve the energy efficiency of building systems. https://cienergyefficiency.pepco.com/Retro.aspx https://cienergyefficiency.pepco.com/OMTraing.aspx	Up to \$1000 for enrolling in an approved energy conservation course.